

XP-002269879

AN - 1993-348635 [44]

A - [001] 017 03- 143 265 273 313 352 364 366 367 393 44& 479 532 537 575
592 593 664 667 681

- [002] 017 02& 034 038 04- 05- 075 080 140 163 180 225 27& 311 313 335
44& 546 59& 623 624 656 659 681

- [003] 017 02& 034 038 04- 05- 06- 08& 080 09& 09- 10& 10- 140 17& 180
19- 20& 213 214 216 230 231 24- 249 28& 313 335 44& 546 59& 623 624
656 659 681

AP - JP19920088069 19920311

CPY - KANE

DC - A23 A87 E24 F06 G02 T04

DR - 0001-U 0123-U

FS - CPI;EPI

IC - C09B67/38 ; C09D11/00

KS - 0004 0033 0034 0035 0036 0037 0041 0044 0047 0050 0053 0167 0170 0203
0206 0215 0222 0224 0226 0229 0231 1277 1288 1359 1513 1514 1517 1916
1920 1958 1962 2001 2012 2314 2324 2541 2542 2575 2649 2651 2812 2821
3273

MC - A05-E01B2 A12-S05G A12-S05Q E21 E22 E25 E25-B F02-C01 F03-F07 F03-F18
F03-F31 F03-F32 G02-A04A
- T04-G02C T04-G07

M4 - [01] G013 G022 G111 G221 H1 H100 H101 H142 K0 K5 K534 M1 M122 M145
M280 M320 M414 M510 M520 M532 M540 M782 M903 M904 Q322 Q332 W003 W030
W111 W121 W131 W335 W543; 9344-D4201-M
- [02] M417 M782 M903 M904 W004 W335 W543; 9344-D4202-M

PA - (KANE) KANEBO LTD

PN - JP5255626 A 19931005 DW199344 C09D11/00 005pp

PR - JP19920088069 19920311

XA - C1993-154790

XIC - C09B-067/38 ; C09D-011/00

XP - N1993-268896

AB - J05255626 The ink compsn. comprises (A) water-insol. or slightly
water-soluble disperse dye; (B) dispersant; and (C) drying inhibitor.
(A) is dispersed to 0.1-5 micron particles. The content of (B) is
50-150 wt.% of (A). The content of (C) is 20-70 wt.% of the whole ink
compsn.

- (A) may be selected from anthraquinone, azo, nitrodiphenylamine,
methine, aminoketone and ketoimine disperse dyes. A suitable concn. of
(A) is 1-20(3-15)wt.%. (B) are e.g. lignine sulphonic acid,
naphthalene sulphonic acid/formaldehyde condensate, cresol/schaefer
acid/NaHSO3/formaldehyde condensate. Pref. concn. of (B) is 75-125
wt.% of (A). (C) are e.g. glycols and urea. Pref. concn. of (C) is
25-50 wt.%.

- USE/ADVANTAGE - The ink compsn. is suitable for jet ink printing
textiles esp. woven from polyester fibre. A conc. ink compsn. can be
obtd. based on this compsn. and can respond to requirements of various
fashions. It can print textiles continuously for a long period without
clogging of the nozzle. Improvements of productivity and qualities of
the obtd. printed textiles can be produced. (Dwg.0/0)

CN - 9344-D4201-M 9344-D4202-M

INK JET TEXTILE PRINT INK COMPOSITION POLYESTER TEXTILE COMPRISE WATER

INSOLUBLE DISPERSE DYE DISPERSE SPECIFIED PARTICLE SIZE DISPERSE DRY
INHIBIT

IKW - INK JET TEXTILE PRINT INK COMPOSITION POLYESTER TEXTILE COMPRISE WATER
INSOLUBLE DISPERSE DYE DISPERSE SPECIFIED PARTICLE SIZE DISPERSE DRY
INHIBIT

NC - 001

OPD - 1992-03-11

ORD - 1993-10-05

PAW - (KANE) KANEBO LTD

TI - Ink jet textile printing ink compsn., used esp. for polyester textiles
- comprises water insol. disperse dye dispersed to specified particle
size, dispersant and drying inhibitor